UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

6160

7590

01/26/2005

PARKHURST & WENDEL, L.L.P. 1421 PRINCE STREET SUITE 210 ALEXANDRIA, VA 22314-2805

EXA	EXAMINER				
WILSON	, GREGORY A				
ART UNIT	PAPER NUMBER				

3749 DATE MAILED: 01/26/2005

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/826,696	04/19/2004	Yoshihiko Kurashima	WATK:265	9603

TITLE OF INVENTION: FIRING FURNACE AND FIRING METHOD

APPLN. TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE DATE DUE	
nonprovisional	NO	\$1400	\$300	\$1700	04/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected t maintenance fee notification		in Block I, by (a)	specifying a	a new con	rrespondence address	; and/or (b) indicating a sepa	Tale FEE ADDRESS 101	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				ì I	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
6160 75	90 01/26/2005			İ	ave its own certificat	te of mailing or transmission.	, 01 101	
PARKHURST & 1421 PRINCE STR SUITE 210 ALEXANDRIA, V				I S a t	Ce hereby certify that the States Postal Service addressed to the Ma ransmitted to the USI	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (571) 273-2885, on the co	mission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.	
riedministari, v	11223112003						(Depositor's name)	
				Ī			(Signature)	
				į			(Date)	
APPLICATION NO.	FILING DATE	I	IRST NAMEI	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/826,696	04/19/2004		Yoshihiko	Kurashim	na	WATK:265	9603	
FITLE OF INVENTION: FI	RING FURNACE AND FIR	ING METHOD						
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUI	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400			\$300	\$1700	04/26/2005	
EXAM	IINER	ART UN	Т	CLA	ASS-SUBCLASS	j		
WILSON, G	REGORY A	3749			432-013000	•		
CFR 1.363). Change of correspond Address form PTO/SB/1: "Fee Address" indicat PTO/SB/47; Rev 03-02 (Number is required.	e address or indication of "Fe lence address (or Change of o 22) attached. ion (or "Fee Address" Indica or more recent) attached. Use	Correspondence tion form of a Customer	(1) the narror agents (2) the narregistered 2 registered listed, no r	mes of up OR, altern me of a si attorney ed patent a name will	ngle firm (having as or agent) and the nan attorneys or agents. It be printed.	a member a 2		
				**	•• /	nee is identified below, the d	locument has been filed for	
recordation as set forth in	37 CFR 3.11. Completion	of this form is NOT	a substitute	for filing	an assignment.	nee is identified below, the d	•	
.(A) NAME OF ASSIGN	EE	(В) RESIDENC	CE: (CITY	and STATE OR CO	OUNTRY)		
Please check the appropriate	assignee category or category	ries (will not be pri	nted on the p	oatent) :	☐ Individual ☐ C	Corporation or other private gr	oup entity Government	
1a. The following fee(s) are	enclosed:	4b	Payment of	` '			ς	
Issue Fee			_		ount of the fee(s) is en			
	mall entity discount permitte		-	•	card. Form PTO-203			
Advance Order - # of	Copies		Deposit Acc	ector is he count Num	ereby authorized by on ther	charge the required fee(s), or (enclose an extra c	credit any overpayment, to copy of this form).	
	(from status indicated above MALL ENTITY status, See 3	•	D b. Applic	cant is no	longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
						sly paid issue fee to the applications and attorney or agent; or the		
Authorized Signature				_	Date			
					_	n No		
n application. Confidentiali submitting the completed ar his form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313-	ity is governed by 35 U.S.C. plication form to the USPT's for reducing this burden, sh inia 22313-1450. DO NOT : 1450.	122 and 37 CFR I D. Time will vary ould be sent to the SEND FEES OR C	1.14. This col depending up Chief Inform COMPLETED	llection is pon the in mation Of D FORMS	estimated to take 12 adividual case. Any case, U.S. Patent and TO THIS ADDRES	the public which is to file (an minutes to complete, includir omments on the amount of ti 1 Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,	
•						· ·		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/826,696	04/19/2004	Yoshihiko Kurashima	WATK:265	9603
6160 75	90 01/26/2005		EXAM	INÉR
	WENDEL, L.L.P.		WILSON, GI	REGORY A
1421 PRINCE STR SUITE 210	REET .		ART UNIT	PAPER NUMBER
ALEXANDRIA, VA 22314-2805		·	3749	
			DATE MAILED, 01/26/2004	•

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.